

**Table 5.27-- WATER QUALITY AT PUBLIC BEACHES, BY ISLANDS:  
1994 AND 1995**

Island	Number of locations	Number of samples	Enterococci density 1/			
			Lowest 2/	Highest 3/	Number over 7	Mean 4/
1994						
State total	165	2,575	1.0	298.9	30	3.9
Hawaii	43	390	1.0	168.2	8	3.4
Hilo Shoreline	20	197	1.4	168.2	7	5.2
Kona Shoreline	23	193	1.0	7.6	1	2.2
Maui	37	432	1.0	19.2	1	1.8
Lanai	2	4	1.4	16.7	1	4.9
Molokai	2	4	5.5	11.7	1	8.0
Oahu	53	1,437	1.0	298.9	12	5.1
Kauai	28	308	1.1	151.8	7	4.4
1995						
State total	170	2,460	1.0	351.7	38	3.8
Hawaii	37	313	1.0	90.0	6	3.0
Hilo Shoreline	18	212	1.1	90.0	3	3.3
Kona Shoreline	19	101	1.0	80.0	3	2.5
Maui	48	516	1.0	27.0	3	1.9
Lanai	2	4	1.0	9.5	1	3.1
Molokai	2	4	2.6	32.0	1	9.2
Oahu	53	1,282	1.0	351.7	13	5.0
Kauai	28	341	1.2	177.4	8	5.1

1/ Geometric mean, number per 100 ml. The geometric mean standard for Enterococci density is 7 per 100 ml.

2/ The lowest average value in 1994 was that reported at Kaneohe Bay-North (Oahu), Hukilau Hotel Shoreline and Wailuku Breakwater (Maui), and Mauna Kea Beach Hotel-Outfall and Mauna Kea Hotel Beach (Hawaii). In 1995, the lowest average value was that reported for a number of beaches on four islands.

3/ The highest average value in both 1994 and 1995 was that reported for the Ala Wai Canal at the McCully Street Bridge on Oahu.

4/ Not weighted by number of samples.

Source: Hawaii State Department of Health, Clean Water Branch, records.